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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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NEW

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First Named Inventor

Kenichi MIYAGUCHI

Art Unit

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Examiner Name

Not Yet Assigned

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Attorney Docket Number 1163-0584PUS1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number+Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA*	US-2004/0145429-A1	07-29-2004	Hieda et al.		
AB*	US-5,701,107-A	12-23-1997	KASAHARA et al.		
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AD*	US-6,137,377-A	10-24-2000	WALLACE et al.		

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code+Number+Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
BA	JP-1-202007-A		08-15-1989			ISR
BB	JP-48-102548-A		12-22-1973			ISR
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BI	WO-2005/093951-A1		10-06-2005			ABS

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## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T <sup>6</sup>
CA		Masashi NAKATANI et al., Information and Communication Engineers Electronics Society Taikai Koen Ronbunshu 1, 10 September, 2003, C-2-2, page 26	ISR
CB		C. F Campbell et al., "A Compact 5-Bit Phase Shifter MMIC for K-Band Satellite Communications Systems", IEEE IMS2000 Proceedings	

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